

WR-28 Straight Waveguide Section, 1"

Description:

SWG-28010-FB is a 1" long, Ka-band straight waveguide section with a WR-28 waveguide and UG-599/U square flanges. The straight waveguide is manufactured with a precision machining process to ensure high quality and ruggedness. The waveguide is offered to cover the frequency range of 26.5 to 40 GHz.



Features:

- Frequency Range: 26.5 to 40 GHz
- Rugged Waveguide Configuration
- Low Insertion Loss

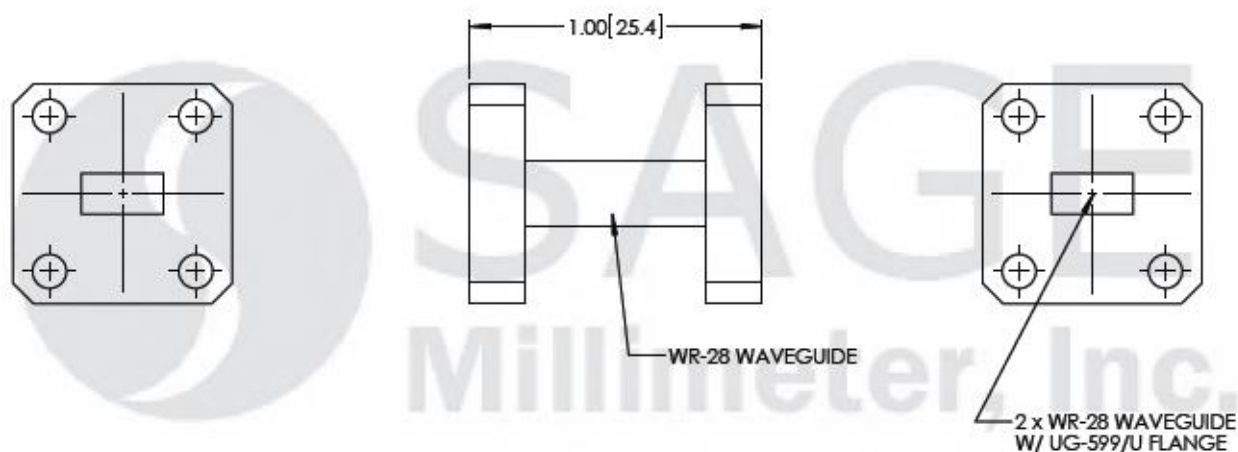
Applications:

- Test Instrumentation
- Sub-assemblies

Mechanical Specifications:

| Item | Specification |
|--------------------|--------------------------------------|
| Waveguide Size | WR-28 Waveguide with UG-599/U Flange |
| Insertion Length | 1.0" |
| Flange Material | Brass |
| Waveguide Material | Copper |
| Finish | Gold Plated |
| Weight | 0.8 Oz |
| Outline | WG-FA |

Mechanical Outline: (Unless otherwise specified, all dimensions are in inches [millimeters])



Note:

- SAGE Millimeter, Inc. reserves the right to change the information presented without notice.



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